

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 08098089
 PUBLICATION DATE : 12-04-96

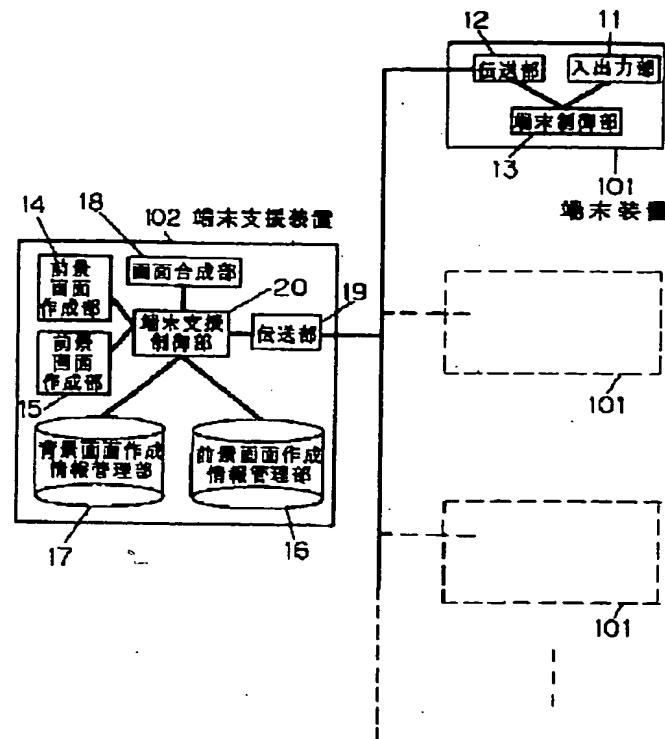
APPLICATION DATE : 27-09-94
 APPLICATION NUMBER : 06231028

APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : MAEHARA FUMIO;

INT.CL. : H04N 5/272 G06T 11/60

TITLE : IMAGE COMPOSING DEVICE



ABSTRACT : PURPOSE: To obtain a composited image full of expression by utilizing effectively a communication characteristic of two-way CATV so as to allow plural terminal equipments to make mutual information exchange.

CONSTITUTION: Information management sections 16, 17 of a terminal aid device 102 of a center manage image information of a foreground and a background in the centralized image compositing system. An image compositing section 18 manages specific information of an object, position information and mutual interference information and composites the image information according to input information from a terminal equipment 101 and sends the result as video information to each terminal. Furthermore, in the distributed image compositing system, when foreground information from a terminal is received by the aid device, it is sent from the aid device to each terminal together with the managed background information and at each terminal an image is composited based thereon. When a request comes from other terminal, the information is sent to each terminal via the terminal aid device. Thus, the two-way CATV having a high communication capacity from the center to each home terminal and having a small communication capacity in the reverse direction is used effectively to composite images.

COPYRIGHT: (C) JPO